

**TRANSLATION****PATENT COOPERATION TREATY****PCT****INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY**  
(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference <b>Cas 2324PCT/TR</b>	<b>FOR FURTHER ACTION</b>	See Form PCT/IPEA/416
International application No. <b>PCT/EP2004/014518</b>	International filing date (day/month/year) <b>21.12.2004</b>	Priority date (day/month/year) <b>09.01.2004</b>
International Patent Classification (IPC) or national classification and IPC <b>G04B3/00, G04F7/08</b>		
Applicant <b>TISSOT S.A.</b>		

1. This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.

2. This REPORT consists of a total of 4 sheets, including this cover sheet.

3. This report is also accompanied by ANNEXES, comprising:

- a. ☒ (sent to the applicant and to the International Bureau) a total of 2 sheets, as follows:
- ☒ sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).
- ☐ sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box.
- b. ☐ (sent to the International Bureau only) a total of (indicate type and number of electronic carrier(s))

\_\_\_\_\_, containing a sequence listing and/or tables related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).

4. This report contains indications relating to the following items:

- |                                     |              |   |
|-------------------------------------|--------------|---|
| <input checked="" type="checkbox"/> | Box No. I    | Basis of the report   |
| <input type="checkbox"/>            | Box No. II   | Priority  |
| <input type="checkbox"/>            | Box No. III  | Non-establishment of opinion with regard to novelty, inventive step and industrial applicability  |
| <input type="checkbox"/>            | Box No. IV   | Lack of unity of invention  |
| <input checked="" type="checkbox"/> | Box No. V    | Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement |
| <input type="checkbox"/>            | Box No. VI   | Certain documents cited   |
| <input type="checkbox"/>            | Box No. VII  | Certain defects in the international application  |
| <input type="checkbox"/>            | Box No. VIII | Certain observations on the international application   |

Date of submission of the demand	Date of completion of this report
Name and mailing address of the IPE/EP	Authorized officer
Facsimile No.	Telephone No.

## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/EP2004/014518

Box No. 1

Basis of the report

1. With regard to the language, this report is based on the international application in the language in which it was filed, unless otherwise indicated under this item.
- ☐ This report is based on translations from the original language into the following language \_\_\_\_\_ which is the language of a translation furnished for the purposes of:
- ☐ international search (Rule 12.3 and 23.1(b))
- ☐ publication of the international application (Rule 12.4)
- ☐ international preliminary examination (Rule 55.2 and/or 55.3)
2. With regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report):
- ☐ the international application as originally filed/furnished
- ☒ the description:
- pages 1-6 \_\_\_\_\_ as originally filed/furnished
- pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- ☒ the claims:
- nos. \_\_\_\_\_ as originally filed/furnished
- nos.\* \_\_\_\_\_ as amended (together with any statement) under Article 19
- nos.\* 1-9 \_\_\_\_\_ received by this Authority on 26.04.2005 with
- nos.\* \_\_\_\_\_ received by this Authority on telefax
- ☒ the drawings:
- sheets 1/2, 2/2 \_\_\_\_\_ as originally filed/furnished
- sheets\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- sheets\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- ☐ a sequence listing and/or any related table(s) - see Supplemental Box Relating to Sequence Listing.
3. ☐ The amendments have resulted in the cancellation of:
- ☐ the description, pages \_\_\_\_\_
- ☐ the claims, nos. \_\_\_\_\_
- ☐ the drawings, sheets/figs \_\_\_\_\_
- ☐ the sequence listing (specify): \_\_\_\_\_
- ☐ any table(s) related to sequence listing (specify): \_\_\_\_\_
4. ☐ This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).
- ☐ the description, pages \_\_\_\_\_
- ☐ the claims, nos. \_\_\_\_\_
- ☐ the drawings, sheets/figs \_\_\_\_\_
- ☐ the sequence listing (specify): \_\_\_\_\_
- ☐ any table(s) related to sequence listing (specify): \_\_\_\_\_

\* If item 4 applies, some or all of those sheets may be marked "superseded."

## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/EP2004/014518

Box No. V	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability: citations and explanations supporting such statement		
1.	Statement		
	Novelty (N)	Claims 1-9	YES
		Claims	NO
	Inventive step (IS)	Claims 1-9	YES
		Claims	NO
	Industrial applicability (IA)	Claims 1-9	YES
		Claims	NO
2.	Citations and explanations (Rule 70.7)		
1.	Reference is made to the following documents:		
	D1: US 6 247 841		
	D2: US 2 004 280		
2.	D1, which is considered to be the prior art closest to the subject matter of claim 1, describes (the references between parentheses apply to said document):		
	<p>a watch comprising a case that has a middle (2) and houses a timekeeping movement (16) provided with a time-setting stem in a first peripheral area (figure 2); said movement further includes first (18a) and second (18b) control members arranged either side of the time-setting stem (figure 2) such that, with the time-setting stem, each has an angular offset less than 90° relative to the centre of the movement (figure 2); said watch further comprises an actuating device including first and second pushbuttons (4a and 4b) arranged on the case in the vicinity of the movement, for actuating said first and second control members (abstract).</p>		
2.1	Consequently, the subject matter of claim 1 differs from this known watch in that each of said first and second pushbuttons and said time-setting stem are, relative to the centre of the movement, mutually angularly offset by more than 90°, in that said first and second pushbuttons are arranged in a second		

## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/EP2004/014518

Box No. V	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability: citations and explanations supporting such statement
	<p>peripheral region of said timepiece movement, which is opposite the first region relative to the centre of the movement, and in that said actuating device further includes a transmission mechanism that extends, on the one hand, between said first pushbutton and said first control member and, on the other hand, between said second pushbutton and said second control member.</p> <p>The subject matter of claim 1 is therefore novel (PCT Article 33(2)).</p>
2.2	<p>The problem that the present invention is intended to solve can be considered to be that of arranging the pushbuttons on the side opposite the crown while nevertheless using a standard movement.</p>
2.3	<p>The solution to this problem, as proposed in claim 1 of the present application, is considered to involve an inventive step (PCT Article 33(3)) for the following reasons:</p> <p>Watches that have the pushbuttons arranged on the side opposite the crown are known from the prior art (see for example D2), but all these watches are provided with non-standard movements, i.e. movements specifically adapted for such a pushbutton and crown configuration. The alteration of the transmission system of D1 to this pushbutton and crown configuration is considered to be non-trivial to a person skilled in the art, who would not infer it from the teaching of said document. Hence, the combination of features of claim 1 is neither known from, nor suggested by, the prior art.</p>
2.4	<p>Claims 2 to 9 are dependent on claim 1 and thus also comply, as such, with the PCT requirements of novelty and inventive step.</p>